. 15

20

25

## ABSTRACT OF THE DISCLOSURE

A system, method and computer program product for annotating a computer program. The method includes applying a program checking tool to the computer program to produce one or more warnings, mapping one of the warnings into an annotation modification, and modifying the computer program in accordance with the annotation modification. These steps are repeated until the program checking tool produces no warnings that are suitable for mapping into an annotation modification. The resulting modified computer program is then provided to a user for use or further development.